## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"534170".ap.	US-PGPUB	OR	OFF	2007/11/20 10:31
S2	411	"348".clas. and (ad same memory)	USPAT	OR	OFF	2007/11/20 10:36
S3	8	"348".clas. and (ad adj memory)	USPAT	OR	OFF	2007/11/20 12:09
S4	555	"348".clas. and (unit adj memory)	USPAT	OR	OFF	2007/11/20 12:10
<b>S</b> 5	15	"348".clas. and ((unit adj memory) same ((a adj d) or ad or a/d or (analog adj2 digital)))	USPAT	OR	OFF	2007/11/20 12:31
<b>S</b> 6	185	348/308.ccls. and (ad or (a adj d) or (a/d) or (analog adj2 digital) adj2 array)	USPAT	OR	OFF	2007/11/20 14:04
S7	98	348/308.ccls. and ((ad or (a adj d) or (a/d) or (analog adj2 digital) adj2 array) same (pixel adj array) or (image adj sensor adj array))	USPAT	OR	OFF	2007/11/20 14:04
<b>S</b> 8	97	348/308.ccls. and ((ad or (a adj d) or (a/d) or (analog adj2 digital) adj array) same (pixel adj array) or (image adj sensor adj array))	USPAT	OR	OFF	2007/11/20 14:04

<b>S9</b>	17	348/308.cols. and ((ad or (a adj d) or (a/d) or (analog adj2 digital) adj array) same (pixel adj array) or ((image adj sensor adj array)) same (memory or buffer)	USPAT	OR	OFF	2007/11/20 14:05
S10	31	348/308.ccls. and ((ad or (a adj d) or (a/d) or (analog adj2 digital) adj array) same (pixel adj array) or ((image adj sensor adj array)) same (memory or buffer)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:07
S11	15	348/308.ccls. and (((ad or (a adj d) or (a/d) or (and) adj adj2 digital)) adj array) same (pixel adj array) same (image adj sensor adj array)) same (memory or buffer)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:08
S12	0	348/308.ccls. and ((ad or (a adj d) or (a/d) or (analog adj2 digital)) adj array)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:08
S13	0	348/308.cds. and ((ad or (analog adj2 digital)) adj array)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:08
S14	7	348/308.ccls. and ((ad or (analog adj2 digital)) adj2 array)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:37
S15	1	"6970196".pn. and (analog)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:14
S16	14	348/308.cds. and ((ad or (analog adj2 digital) or adc or a/d) adj2 array)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:37

S17	7	S16 not S14	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:25
S18	1	"6977685".pn. and (analog of ad or adc of a/d)	USPAT	OR	OFF	2007/11/20 14:22
S19	1	"6977685".pn. and (analog or ad or adc of a/d)	USPAT	OR	OFF	2007/11/20 14:22
S20	1	"6847398".pn. and array	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:27
S21	1	"6847398".pn. and array and a/d	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:28
S22	255	((ad or (analog adj2 digital)) adj2 array)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:37
S23	115	((ad or (analog adj2 digital) or adc or a/d) adj array)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:37
S24	5	((ad or (analog adj2 digital) or adc or a/d) adj array) same ((pixel adj array) or (image adj sensor adj array))	US-PGPUB;	OR	OFF	2007/11/20
S25	5	((ad or (analog adj2 digital) or adc or a/d) adj array) same ((pixel adj array) or (image adj sensor))	US-PGPUB; USPAT	OR	OFF	2007/11/20
S26	3	((ad or (analog adj2 digital) or adc or a/d) adj array) same (image adj sensor)	US-PGPUB; USPAT	OR	OFF	2007/11/20
<b>S</b> 27	115	((ad or (analog adj2 digital) or adc or a/d) adj array)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:43
S28	15	"348".clas. and ((ad or (analog adj2 digital) or adc or a/d) adj array)	US-PGPUB; USPAT	OR	OFF	2007/11/20 14:53
S29	3	((ad or (analog adj2 digital) or adc or a/d) adj array) same (two adj dimension\$4)	US-PGPUB; USPAT	OR	OFF	2007/11/20

S30	1	"6275259".pn.	US-PGPUB;	OR	OFF	2007/11/20
		#0757040H	USPAT		OFF	15:15
S31	1	"6757018".pn.	US-PGPUB; USPAT	OR	OFF	2007/11/20 15:17
S32	1	"6275259".pn. and memory	US-PGPUB; USPAT	OR	OFF	2007/11/20 15:30
S33	1	"6275259".pn. and buffer	US-PGPUB; USPAT	OR	OFF	2007/11/20 16:38
S34	0	"6275259".pn. and scan\$4 and read\$4	US-PGPUB; USPAT	OR	OFF	2007/11/20 16:38
<b>S</b> 35	1	"6275259".pn. and (scan\$4 or read\$4)	US-PGPUB; USPAT	OR	OFF	2007/11/20 16:42
S36	1	"6757018".pn. and (scan\$4 or read\$4)	US-PGPUB; USPAT	OR	OFF	2007/11/20 16:56
S37	1	"6606122".pn.	USPAT	OR	OFF	2007/11/20 16:56
<b>S38</b>	1	"7268814".pn.	USPAT	OR	OFF	2007/11/20 16:56
S39	1	"6885331".pn.	USPAT	OR	OFF	2007/11/20 16:57
S40	1	"6870565".pn.	USPAT	OR	OFF	2007/11/20 16:57
S41	1	"6400824".pn.	USPAT	OR	OFF	2007/11/20 16:57
S42	7	(US-7136097-\$ or US-6847398-\$ or US-6606122-\$ or US-7268814-\$ or US-6885331-\$ or US-6870565-\$ or US-6400824-\$). did.	USPAT	OR	OFF	2007/11/20 16:58
S43	4	S42 and (scan\$)	USPAT	OR	OFF	2007/11/20 16:59
S44	0	S42 and (scan\$ adj2 circuit)	USPAT	OR	OFF	2007/11/20 17:00
S45	1	S42 and (scan\$ same circuit)	USPAT	OR	OFF	2007/11/20 17:02
S46	1	S42 and (scan\$ same output same digital)	USPAT	OR	OFF	2007/11/20 17:03
S47	1	"348" clas. and (pixel adj array adj scan\$4) and (scan same digital same output)	USPAT	OR	OFF	2007/11/20 17:05

S48	0	S42 and (scan\$4 adj circuit\$1)	USPAT	OR	OFF	2007/11/20 17:05
S49	0	S42 and (scan\$4 adj means)	USPAT	OR	OFF	2007/11/20 17:05
S50	2	S42 and (read\$4 adj circuit)	USPAT	OR	OFF	2007/11/20 17:08
S51	2	S42 and (read\$4 adj circuit) and digital	USPAT	OR	OFF	2007/11/20 17:09
S52	2	S42 and (read\$4 adj circuit) and digital and output	USPAT	OR	OFF	2007/11/20 17:14
<b>S</b> 53	0	# # ·	USPAT	OR	OFF	2007/11/20 17:14
S54	1	"6870565".pn. and photo\$	USPAT	OR	OFF	2007/11/20 17:16
<b>S</b> 55	1	"6870565".pn. and photo\$ and read\$	USPAT	OR	OFF	2007/11/20 17:16
<b>S</b> 56	1	"6870565".pn. and (photo\$ same read \$)	USPAT	OR	OFF	2007/11/20 17:17
S57	0	"6870565".pn. and (to same analog)	USPAT	OR	OFF	2007/11/20 17:17
S58	1	"6870565".pn. and (analog)	USPAT	OR	OFF	2007/11/20 17:17
<b>S</b> 59	1	"6870565".pn. and (analog or adc)	USPAT	OR	OFF	2007/11/20 17:22
S60	1	"6870565".pn. and "150"	USPAT	OR	OFF	2007/11/20 17:34
S61	1	"6870565".pn. and (process\$ same signal\$1)	USPAT	OR	OFF	2007/11/20 17:34
962	0	"6870565".pn. and (process\$ same signal\$1 same output)	USPAT	OR	OFF	2007/11/20 17:35
S63	1	"6870565".pn. and (process\$ same signal\$1)	USPAT	OR	OFF	2007/11/20 17:36
S64	1	"6870565".pn. and "160" and "162"	USPAT	OR	OFF	2007/11/20 17:40
965	1	"6275259".pn. and output	USPAT	OR	OFF	2007/11/20 18:30
S66	0	"6275259".pn. and simultaneous\$3	USPAT	OR	OFF	2007/11/20 18:30

S67	1	"6757018".pn. and simultaneous\$3	USPAT	OR	OFF	2007/11/20 18:31
S68	1	"6870565".pn. and simultaneous\$3	USPAT	OR	OFF	2007/11/20 18:36
S69	119	"348".clas. and (adc or (ad adj conver\$5) or (a adj to adj d)) same simultaneous\$3	USPAT	OR	OFF	2007/11/20 18:37
S70	119	"348".clas. and ((adc or (ad adj conver\$5) or (a adj to adj d)) same simultaneous\$3)	USPAT	OR	OFF	2007/11/20 18:37
S71	7	(US-7136097-\$ or US-6847398-\$ or US-6606122-\$ or US-7268814-\$ or US-6885331-\$ or US-6870565-\$ or US-6400824-\$). did.	USPAT	OR	OFF	2007/11/21 11:18
S72	1427	"L7" and scan\$	USPAT	OR	OFF	2007/11/21 11:18
<b>S7</b> 3	15778	"L1" and scan\$	USPAT	OR	OFF	2007/11/21 11:18
S74	7	S71	USPAT	OR	OFF	2007/11/21 11:18
S75	4	S71 and scan\$4	USPAT	OR	OFF	2007/11/21 11:19
S76	2	"348".clas. and ((pixel adj2 array) same ((ad or (analog adj2 digital) or adc or a/ d) adj array))	USPAT	OR	OFF	2007/11/21 11:20
S77	21	"348".clas. and ((pixel adj2 array) and ((ad or (analog adj2 digital) or adc or a/ d) adj2 array))	USPAT	OR	OFF	2007/11/21 11:20
S78	29	"348".clas. and ((pixel adj2 array) and ((ad or (analog adj2 digital) or adc or a/ d) adj2 array))	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:21

S79	17	"348".clas. and ((pixel adj2 array) and ((ad or (analog adj2 digital) or adc or a/ d) adj2 array)) and scan\$4	US-PGPUB;	OR	OFF	2007/11/21 11:34
S80	1	"7268814".pn. and circuit\$	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:26
S81	1	"6977685".pn. and (pixel adj array) and (adc)	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:29
S82	0	"6275259".pn. and dram	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:34
<b>S8</b> 3	0	"6757018".pn. and dram	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:34
S84	0	"6870565".pn. and dram	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:44
S85	1	"6870565".pn. and noise	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:45
S86	1	"6275259".pn. and noise	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:57
S87	1	"6757018".pn. and noise	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:47
S88	1	"6870565".pn. and read\$	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:07
<b>S</b> 89	0	(read\$4 or scan\$4) adj4 (pixel adj array) same (row adj2 by)	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:07
S90	0	(read\$4 or scan\$4) same (pixel adj array) same (row adj2 by)	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:07
S91	1463	(read\$4 or scan\$4) same (pixel adj array) same (row)	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:08
S92	0	(read\$4 or scan\$4) same (pixel adj array) same (by adj2 row)	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:08
S93	0	(read\$4 or scan\$4) same (pixel adj array) same (by adj5 row)	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:11

S94	1463	(read\$4 or scan\$4) same (pixel adj array) same (row)	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:11
S95	475	(read\$4 or scan\$4) adj3 row same (pixel adj array)	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:12
S96	49	(read\$4 or scan\$4) adj3 row adj3 (pixel adj array)	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:12
S97	24	"348".clas. and (read\$4 or scan\$4) adj3 row adj3 (pixel adj array)	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:26
S98	0	"7103372".pn. and output	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:17
S99	5	"534170".ap.	US-PGPUB; USPAT	OR	OFF	2007/11/21 12:46
S100	1	"6870565".pn.	US-PGPUB; USPAT	OR	OFF	2007/11/21 13:49
S101	1	"7268814".pn. and noise	US-PGPUB; USPAT	OR	OFF	2007/11/21 13:50
S102	0	"7268814".pn. and (noise same adc)	US-PGPUB; USPAT	OR	OFF	2007/11/21 13:50
S103	1	"6870565".pn. and (noise same adc)	US-PGPUB; USPAT	OR	OFF	2007/11/21 13:56
S104	0	"348".clas. and (adc same (nosie))	US-PGPUB; USPAT	OR	OFF	2007/11/21 13:57
S105	763	"348".clas. and (adc same (noise))	US-PGPUB; USPAT	OR	OFF	2007/11/21 13:57
S106	4	"348".clas. and (adc same (noise adj removal))	US-PGPUB; USPAT	OR	OFF	2007/11/21 13:58
S107	4	"348".clas. and (adc same (noise adj2 removal))	US-PGPUB; USPAT	OR	OFF	2007/11/21 13:58
S108	39	"348".clas. and (adc same (remov \$4 adj noise ))	US-PGPUB; USPAT	OR	OFF	2007/11/21 13:58
S109	9	"348".clas. and (adc adj5 (remov \$4 adj noise ))	US-PGPUB; USPAT	OR	OFF	2007/11/21 13:58
S110	1	"729577".ap. and temporally.dm.	US-PGPUB	OR	OFF	2007/11/21 14:45
S111	4	"534170".ap.	USPAT	OR	OFF	2008/06/03 14:11

S112	2	"534170".ap.	US-PGPUB	OR	OFF	2008/06/03 14:11
S113	0	(keiji and macuchi). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:13
S114	250	(keiji and mabuchi). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:14
S115	175	S114 and sony.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:14
S118	0	S115 and (ad.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:18
S119	12	S115 and (analog. clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:18
S120	9	S115 and (analog same digital).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:18
S121	1	S120 and memory. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03
S122	3	(unit adj memories).clm. and (digital convert \$4).clm.	US-PGPUB	OR	OFF	2008/06/03 14:32
S123	2	"218837".ap.	US-PGPUB	OR	OFF	2008/06/03 20:00

S124	2	"534170".ap.	US-PGPUB	OR	OFF	2008/11/04 10:15
S125	0	"7106372".pn.	US-PGPUB	OR	OFF	2008/11/04 11:29
S126	1	"7106372".pn.	US-PGPUB; USPAT	OR	OFF	2008/11/04 11:29

## 11/4/2008 1:59:25 PM

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